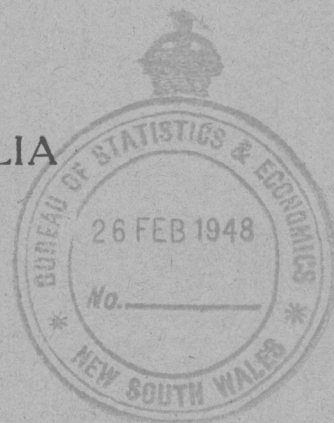


COMMONWEALTH OF AUSTRALIA



Commonwealth Bureau of Census and Statistics
CANBERRA

Monthly Bulletin of
EMPLOYMENT STATISTICS

No. 73

December, 1947.

PREPARED UNDER INSTRUCTIONS FROM
THE RIGHT HONORABLE THE TREASURER

By

ROLAND WILSON, C.B.E., B.Com., D.Phil., Ph.D.
COMMONWEALTH STATISTICIAN

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

MONTHLY BULLETIN OF EMPLOYMENT STATISTICS.

NO. 73 : DECEMBER, 1947.

CONTENTS

<u>TABLE NO.</u>		<u>PAGE NO.</u>
1.	Estimated Total Labour Force according to Grade of Occupation - Australia; July, 1939 and June, 1947	1
2.	Government, Private and Total Civil Employment - Australia June, 1933 to December, 1947.	1
3.	Analysis of Government Employment - States, December, 1947	2
4.	Wage and Salary Earners in Civil Employment - States, July, 1939 to December, 1947	2
5.	Wage and Salary Earners - Industrial Distribution - States, December, 1947	3
6.	Wage and Salary Earners - Industrial Disbribution - Australia, July, 1939 to December, 1947	4
7.	Analysis of Factory Employment - States, November and December, 1947	6
8.	Unemployment in Trade Unions - Australia, 1939 to 1947	8
	Notes to Tables 5, 6 and 7.	8

INTRODUCTION

The Monthly Bulletin of Employment Statistics was first issued in November, 1941 and has, with one exception, appeared every month since that date, the present issue being the seventy-third. The figures contained herein are based on data obtained from the 1933 Census, the Civilian Register of 1943, the Occupation Survey of 1945, Annual Censuses of Factory and Rural Production and returns from Governmental Authorities, together with Monthly Pay Roll Tax Returns lodged by all employers (other than Commonwealth Government Authorities, religious and benevolent institutions and public hospitals) paying more than £20 per week in wages.

A list of tables included in previous Bulletins but not published in current issues was given in Bulletin No. 69, issued on 7th November, 1947. A table showing the estimated employment in Factories by classes during June, 1947 and September, 1947, was included in Bulletin No. 70 issued on 27th November, 1947, and corresponding figures for December, 1947 will be published in the next issue of this Bulletin. Figures for Factory Employment in New South Wales have been revised since the previous issue.

ROLAND WILSON
COMMONWEALTH STATISTICIAN.

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS.

CANBERRA. A.C.T. 25TH FEBRUARY, 1948.

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

MONTHLY BULLETIN OF EMPLOYMENT STATISTICS.

NO. 73

DECEMBER, 1947.

TABLE 1 : AUSTRALIA - LABOUR FORCE ACCORDING TO GRADE OF OCCUPATION
(Thousands)

Grade of Occupation	July, 1939 (a)			June, 1947 (b)		
	Males	Females	Total	Males	Females	Total
Employer, Worker on Own Account (c)	599.0	78.0	677.0	608.9	79.0	687.9
Wage or Salary Earner in Employment	1,495.1	565.6	2,060.7	1,838.4	690.6	2,529.0
<u>Total Occupied Civilians</u>	2,094.1	643.6	2,737.7	2,447.3	769.6	3,216.9
Unemployed (d)	264.0	34.0	298.0	23.8	10.0	33.8
Defence Forces (serving full-time)	12.9	-	12.9	54.5	1.0	55.5
<u>TOTAL</u>	2,371.0	677.6	3,048.6	2,525.6	780.6	3,306.2

(a) Based on National Register, July, 1939, and other data.

(b) Provisional estimates, subject to revision in the light of 1947 Census results. Full-time reconstruction trainees (29,100 males and 3,700 females in June, 1947) are excluded.

(c) Includes male "helpers" on farms (approximately 32,000 in 1947).

(d) "Unemployed" means completely disengaged or temporarily idle from any cause (including suitable work not available, sickness, injury, laid-off, on strike, resting after demobilization, etc.)

TABLE 2 : AUSTRALIA - GOVERNMENT, PRIVATE AND TOTAL CIVIL EMPLOYMENT
(Excluding Wage Earners in Rural Industry and Females in Private Domestic Service)
(Thousands)

Month	Males			Females			Persons		
	Govern- mental Authori- ties (a)	Private Employ- ment	Total	Govern- mental Authori- ties (a)	Private Employ- ment	Total	Govern- mental Authori- ties (a)	Private Employ- ment	Total
1933 June	262.2	729.8	992.0	46.5	294.3	340.8	308.7	1,024.1	1,332.8
1939 July	349.8	943.3	1,293.1	55.2	381.9	437.1	405.0	1,325.2	1,730.2
1941 July	375.3	988.1	1,363.4	70.8	485.4	556.2	446.1	1,473.5	1,919.6
Nov. (b)	381.5	999.9	1,381.4	76.3	503.5	579.8	457.8	1,503.4	1,961.2
1942 June	420.9	888.6	1,309.5	100.8	502.8	603.6	521.7	1,391.4	1,913.1
1943 June	413.3	859.9	1,273.2	135.9	504.8	640.7	549.2	1,364.7	1,913.9
1944 June	404.5	871.1	1,275.6	134.0	497.5	631.5	538.5	1,368.6	1,907.1
1945 June (c)	400.2	896.1	1,296.3	124.8	494.6	619.4	525.0	1,390.7	1,915.7
1946 June	435.0	1,071.5	1,506.5	94.0	502.0	596.0	529.0	1,573.5	2,102.5
1947 June	472.0	1,177.4	1,649.4	92.1	527.5	619.6	564.1	1,704.9	2,269.0
Aug.	474.7	1,193.3	1,668.0	92.3	534.8	627.1	567.0	1,728.1	2,295.1
Sept.	476.9	1,200.1	1,677.0	92.4	536.8	629.2	569.3	1,736.9	2,306.2
Oct.	478.6	1,205.5	1,684.1	92.4	540.7	633.1	571.0	1,746.2	2,317.2
Nov.	478.9	1,208.8	1,687.7	92.1	545.4	637.5	571.0	1,754.2	2,325.2
Dec.	481.7	1,209.5	1,691.2	92.3	545.5	637.8	574.0	1,755.0	2,329.0

(a) Includes employees of Australian Government authorities (Commonwealth, State and Local)

(b) War-time peak.

(c) From June, 1945, onwards, all figures of private and total employment are estimates, subject to revision on the basis of results of the Census of 30th June, 1947.

TABLE 3 : STATES - CIVIL EMPLOYEES OF GOVERNMENT AUTHORITIES.

DECEMBER, 1947.

(Thousands)

State or Territory	Commonwealth Government (a)		State and Semi-Government		Local Government		Total Government Employees.		
	Males	Females	Males	Females	Males	Females	Males	Females	Persons
New South Wales	41.1	12.7	119.3	18.1	21.3	1.8	181.7	32.6	214.3
Victoria	41.2	13.1	76.5	15.4	11.0	0.9	128.7	29.4	158.1
Queensland	14.9	4.6	43.9	5.6	15.4	0.6	74.2	10.8	85.0
South Australia	10.7	2.7	27.5	5.6	2.6	0.2	40.8	8.5	49.3
Western Australia	7.4	2.4	25.4	3.8	2.8	0.2	35.6	6.4	42.0
Tasmania	2.1	0.8	9.5	2.2	2.2	0.1	13.8	3.1	16.9
A.C.T.	5.0	1.3	-	-	-	-	5.0	1.3	6.3
N.T.	1.9	0.2	-	-	-	-	1.9	0.2	2.1
TOTAL	124.3	37.8	302.1	50.7	55.3	3.8	481.7	92.3	574.0

(a) Includes statutory authorities - Commonwealth Bank, Australian Broadcasting Commission, Oversea Telecommunications Commission and Australian National Airlines Commission.

TABLE 4 : STATES - WAGE AND SALARY EARNERS IN CIVIL EMPLOYMENT

(Excluding Wage Earners in Rural Industry and Females in Private Domestic Service)
(Thousands)

State	July 1939	November 1941	June 1943	June 1945	June 1946	June 1947	November 1947	December 1947
MALES.								
New South Wales	529.9	556.8	525.1	536.0	618.5	671.8	687.9	688.6
Victoria	357.5	405.1	355.2	359.2	417.9	452.6	462.0	463.6
Queensland	172.8	168.0	167.3	169.0	192.4	220.2	226.7	225.5
South Australia	106.7	121.9	110.6	109.4	129.6	140.9	143.2	144.1
Western Australia	82.9	83.2	70.4	75.9	93.9	103.9	105.9	106.8
Tasmania	37.4	39.4	36.9	39.5	46.9	51.1	52.5	53.2
A.C.T.	3.8	3.1	2.2	3.2	4.5	5.5	5.9	5.8
N.T.	2.1	3.9	5.5	4.1	2.8	3.4	3.6	3.6
TOTAL	1,293.1	1,381.4	1,273.2	1,296.3	1,506.5	1,649.4	1,687.7	1,691.2
FEMALES.								
New South Wales	168.0	229.3	254.4	247.9	242.3	252.1	260.7	260.8
Victoria	142.9	192.8	205.4	193.2	183.7	190.5	195.0	193.8
Queensland	53.2	62.6	74.1	75.1	71.2	74.5	76.6	77.2
South Australia	34.0	45.6	52.9	49.0	45.8	48.0	49.7	49.9
Western Australia	26.2	32.6	35.5	35.6	34.5	35.6	36.3	36.6
Tasmania	11.6	15.2	16.7	16.6	16.6	16.9	16.9	17.2
A.C.T.	1.0	1.3	1.5	1.7	1.6	1.6	1.7	1.7
N.T.	0.2	0.4	0.2	0.3	0.3	0.4	0.6	0.6
TOTAL	437.1	579.8	640.7	619.4	596.0	619.6	637.5	637.8
PERSONS								
New South Wales	697.9	786.1	779.5	783.9	860.8	923.9	948.6	949.4
Victoria	500.4	597.9	560.6	552.4	601.6	643.1	657.0	657.4
Queensland	226.0	230.6	241.4	244.1	263.6	294.7	303.3	302.7
South Australia	140.7	167.5	163.5	158.4	175.4	188.9	192.9	194.0
Western Australia	109.1	115.8	105.9	111.5	128.4	139.5	142.2	143.4
Tasmania	49.0	54.6	53.6	56.1	63.5	68.0	69.4	70.4
A.C.T.	4.8	4.4	3.7	4.9	6.1	7.1	7.6	7.5
N.T.	2.3	4.3	5.7	4.4	3.1	3.8	4.2	4.2
TOTAL	1,730.2	1,961.2	1,913.9	1,915.7	2,102.5	2,269.0	2,325.2	2,329.0

NOTE: From June, 1945 onwards, the figures above are estimates, subject to revision on the basis of the Census of 30th June, 1947.

TABLE 5 : STATES - WAGE AND SALARY EARNERS IN CIVIL EMPLOYMENT
INDUSTRIAL GROUPS.

(Excluding Wage Earners in Rural Industry and Females in Private Domestic Service)
(Subject to revision)
(Thousands)

Industrial Group	End of December, 1947.						
	N.S.W.	Vic.	Q'ld.	S.A.	W.A.	TAS.	AUST. (a)
<u>MALES.</u>							
Forestry, Fishing and Trapping	9.6	6.4	5.2	1.6	1.7	2.2	26.8
Mining and Quarrying	27.3	4.7	7.0	1.3	8.6	2.7	51.7
Manufacturing, etc.-Factories (b)	256.8	189.4	59.8	55.0	26.8	16.0	603.8
Other (c)	27.5	15.5	8.9	3.6	2.3	0.5	59.2
TOTAL	284.3	204.9	68.7	58.6	29.1	16.5	663.0
Building and Construction	57.0	40.1	28.1	12.9	11.5	7.5	160.0
Shipping and Stevedoring	16.8	8.0	7.7	4.8	2.9	1.8	41.9
Rail and Air Transport	36.4	19.9	18.4	8.7	7.9	2.3	93.9
Other Transport & Communication	50.4	33.8	19.2	10.2	7.3	4.2	125.7
Property & Finance (incl. Banks, etc.)	18.9	14.1	6.6	3.8	3.1	1.1	47.8
Retail Trade	50.3	35.1	16.2	11.7	8.7	3.4	125.6
Wholesale and Other Commerce	39.9	30.5	14.8	11.5	9.5	3.6	110.2
Public Authority Activity, n.e.i.	33.2	22.2	10.7	5.5	5.8	2.6	82.7
Other Industries (d)	64.5	43.9	22.9	13.5	10.7	5.3	161.9
TOTAL MALES	688.6	463.6	225.5	144.1	106.8	53.2	1691.2
<u>FEMALES.</u>							
Manufacturing, etc.-Factories (b)	88.4	78.6	12.8	13.4	6.4	3.6	203.2
Other (c)	2.0	1.3	2.9	0.3	0.7	0.1	7.3
TOTAL	90.4	79.9	15.7	13.7	7.1	3.7	210.5
Rail and Air Transport	3.1	2.0	1.3	0.5	0.4	0.1	7.3
Other Transport & Communication (including Shipping, etc.)	10.2	7.7	3.7	2.1	1.3	0.9	26.1
Property & Finance (incl. Banks, etc.)	10.6	6.4	2.8	1.6	1.5	0.6	23.5
Retail Trade	44.3	30.4	14.4	11.5	8.3	3.5	112.5
Wholesale and Other Commerce	12.9	8.4	4.4	3.2	2.3	0.7	31.8
Public Authority Activity, n.e.i.	9.4	6.5	4.5	1.3	1.8	0.7	25.1
Other Industries (d)	79.9	52.5	30.4	16.0	13.9	7.0	201.0
TOTAL FEMALES	260.8	193.8	77.2	49.9	36.6	17.2	637.8
<u>PERSONS</u>							
Forestry, Fishing and Trapping	9.6	6.4	5.2	1.6	1.7	2.2	26.9
Mining and Quarrying	27.5	4.8	7.1	1.3	8.7	2.7	52.3
Manufacturing, etc.-Factories (b)	345.2	268.0	72.6	68.4	33.2	19.6	807.0
Other (c)	29.5	16.8	11.8	3.9	3.0	0.6	66.5
TOTAL	374.7	284.8	84.4	72.3	36.2	20.2	873.5
Building and Construction	58.0	40.9	28.5	13.2	11.7	7.6	162.8
Shipping and Stevedoring	17.9	8.4	7.9	5.0	3.0	1.9	44.0
Rail and Air Transport	39.4	22.0	19.7	9.2	8.3	2.4	101.2
Other Transport & Communication	59.6	41.1	22.7	12.1	8.5	5.0	149.7
Property & Finance (incl. Banks, etc.)	29.5	20.5	9.4	5.4	4.6	1.7	71.3
Retail Trade	94.6	65.5	30.6	23.2	17.0	6.9	238.1
Wholesale and Other Commerce	52.8	38.9	19.2	14.7	11.8	4.3	140.8
Public Authority Activity, n.e.i.	42.6	28.7	15.2	6.8	7.6	3.3	109.0
Other Industries (d)	143.2	95.4	52.8	29.2	24.3	12.2	359.4
TOTAL PERSONS	949.4	657.4	302.7	194.0	143.4	70.4	2329.0

For Notes see Page 8.

TABLE 6. AUSTRALIA - WAGE AND SALARY EARNERS IN CIVIL EMPLOYMENT
INDUSTRIAL GROUPS.

(Excluding Wage Earners in Rural Industry and Females in Private Domestic Service)
(Thousands)

Industrial Group	July 1939	June 1945(h)	June 1946(h)	June 1947(h)	Nov. 1947(h)	Dec. 1947(h)
M A L E S						
Forestry, Fishing and Trapping	24.1	20.6	24.2	26.5	27.0	26.8
Mining - Gold	15.4	6.6	9.3	10.0	9.7	9.5
Silver, Lead	6.4	4.2	6.1	6.9	7.2	7.2
Coal	22.1	25.3	24.6	24.9	25.6	25.6
Other (inc. Quarries)	8.3	7.5	8.8	9.2	9.2	9.4
Total Mining and Quarrying	52.2	43.6	48.8	51.0	51.7	51.7
Manufacturing, etc. - Factories(b)	391.5	514.5	558.4	595.1	607.1	603.8
- Other (c)	64.6	57.2	60.0	58.8	59.1	59.2
Total Manufacturing	456.1	571.7	618.4	653.9	666.1	663.0
Building and Construction -						
- Building (privately employed)(e)	149.7	42.6	63.2	78.9	81.5	80.2
- Other (f)		45.3	61.7	76.8	79.6	79.8
Total Building & Construction	149.7	87.9	124.9	155.7	161.1	160.0
Transport and Communication -						
- Road Transport	50.2	54.0	66.9	77.6	79.7	80.0
- Shipping and Stevedoring	35.0	40.9	40.9	43.2	41.9	41.9
- Rail and Air Transport	73.0	82.9	91.8	93.9	94.0	93.9
- Communication	27.7	31.4	38.2	42.7	44.7	45.7
Total Transport, etc.	185.9	209.2	237.8	256.4	260.3	261.5
Property and Finance (Incl. Banks and Insurance)	47.1	27.3	40.7	47.1	47.9	47.8
Commerce - Wholesale Trade	212.6	55.7	75.6	86.7	89.2	89.2
- Primary Produce Dealing		14.1	17.1	18.1	19.8	21.0
- Retail Trade		76.4	103.2	116.0	121.8	125.6
Total Commerce	212.6	146.2	195.9	220.8	230.8	235.8
Public Authority Activity n.e.i.	31.8	75.8	75.2	82.1	82.5	82.7
Other -						
- Law and Order	17.6	14.1	15.5	16.2	16.5	16.7
- Religion and Social Welfare	10.2	10.2	11.3	11.4	11.4	11.4
- Health Services	17.0	16.2	20.1	23.2	24.0	24.7
- Education	22.1	19.7	24.5	27.4	27.4	27.5
- Other Professional	11.5	5.7	8.5	10.3	10.7	10.7
- Entertainment, Sport	17.4	13.0	16.0	17.1	17.6	17.5
- Personal Service (g)	37.0	35.1	44.7	50.3	52.7	53.4
Total Other	133.6	114.0	140.6	155.9	160.3	161.9
TOTAL	1,293.1	1,296.3	1,506.5	1,649.4	1,687.7	1,691.2
F E M A L E S						
Forestry, Fishing and Trapping	0.1	0.1	0.1	0.1	0.1	0.1
Mining and Quarrying	0.3	0.4	0.5	0.5	0.5	0.6
Manufacturing, etc. - Factories (b)	148.2	206.3	192.1	200.6	204.9	203.2
- Other (c)	20.8	8.4	8.1	7.4	7.3	7.3
Total Manufacturing	169.0	214.7	200.2	208.0	212.2	210.5
Building and Construction	1.2	2.2	2.4	2.6	2.7	2.8
Transport and Communication -						
- Road Transport	1.5	6.7	5.0	5.8	6.2	6.3
- Shipping and Stevedoring	1.2	2.2	2.1	2.1	2.1	2.1
- Rail and Air Transport	2.5	7.7	6.8	7.2	7.4	7.3
- Communication	7.4	20.4	18.5	17.3	17.3	17.7
Total Transport, Etc.	12.6	37.0	32.4	32.4	33.0	33.4
Property and Finance (incl. Banking and Insurance)	13.5	25.5	22.9	23.0	23.4	23.5

TABLE 6. AUSTRALIA - WAGE AND SALARY EARNERS IN CIVIL EMPLOYMENT

INDUSTRIAL GROUPS

(Thousands.)

(Contd.)

Industrial Group	July 1939	June 1945(h)	June 1946(h)	June 1947(h)	Nov. 1947(h)	Dec. 1947(h)
FEMALES (CONTD.)						
Commerce - Wholesale Trade	)	22.8	23.8	26.0	27.7	27.6
- Primary Produce Dealing	) 101.4	4.3	4.1	4.0	4.2	4.2
- Retail Trade	)	96.4	99.6	104.0	109.6	112.5
<u>Total Commerce</u>	101.4	123.5	127.5	134.0	141.5	144.3
<u>Public Authority Activity, n.e.i.</u>	10.0	40.3	26.6	25.7	25.2	25.1
<u>Other -</u>						
- Law and Order	4.0	5.4	6.1	7.1	7.2	7.2
- Religion and Social Welfare	7.0	9.1	9.0	9.1	9.0	9.0
- Health Services	34.0	49.3	51.4	55.8	58.0	57.3
- Education	32.0	36.1	36.0	36.3	36.4	36.3
- Other Professional	5.0	6.4	6.8	7.5	8.0	7.9
- Entertainment, Sport	4.0	7.5	7.9	8.2	8.3	8.4
- Personal Service (g)	43.0	61.9	66.2	69.3	72.0	71.4
<u>Total Other</u>	129.0	175.7	183.4	193.3	198.9	197.5
<u>TOTAL</u>	437.1	619.4	596.0	619.6	637.5	637.8
PERSONS						
<u>Forestry, Fishing and Trapping</u>	24.2	20.7	24.3	26.6	27.1	26.9
<u>Mining - Gold</u>	15.5	6.7	9.4	10.1	9.8	9.7
- Silver, Lead	6.5	4.2	6.1	7.0	7.3	7.3
- Coal	22.2	25.4	24.8	25.0	25.7	25.8
- Other (incl. Quarries)	8.3	7.7	9.0	9.4	9.4	9.5
<u>Total Mining and Quarrying</u>	52.5	44.0	49.3	51.5	52.2	52.3
<u>Manufacturing, etc. - Factories (b)</u>	539.7	720.8	750.5	795.7	811.9	807.0
- Other (c)	85.4	65.6	68.1	66.2	66.4	66.5
<u>Total Manufacturing</u>	625.1	786.4	818.6	861.9	878.3	873.5
<u>Building and Construction -</u>						
- Building (Privately Employed) (e)	) 150.9	44.3	65.1	80.9	83.7	82.5
- Other (f)	)	45.8	62.2	77.4	80.1	80.3
<u>Total Building and Construction</u>	150.9	90.1	127.3	158.3	163.8	162.8
<u>Transport and Communication -</u>						
- Road Transport	51.7	60.7	71.9	83.4	85.9	86.3
- Shipping and Stevedoring	36.2	43.1	43.0	44.3	44.0	44.0
- Rail and Air Transport	75.5	90.6	98.6	101.1	101.4	101.2
- Communication	35.1	51.8	56.7	60.0	62.0	63.4
<u>Total Transport, etc.</u>	198.5	246.2	270.2	288.8	293.3	294.9
<u>Property and Finance (incl. Banks and Insurance)</u>	60.6	52.8	63.6	70.1	71.3	71.3
<u>Commerce - Wholesale Trade</u>	)	78.5	99.4	112.7	116.9	116.8
- Primary Produce Dealing	) 314.0	18.4	21.2	22.1	24.0	25.2
- Retail Trade	)	172.8	202.8	220.0	231.4	238.1
<u>Total Commerce</u>	314.0	269.7	323.4	354.8	372.3	380.1
<u>Public Authority Activity, n.e.i.</u>	41.8	116.1	101.8	107.8	107.7	107.8
<u>Other -</u>						
- Law and Order	21.6	19.5	21.6	23.3	23.7	23.9
- Religion and Social Welfare	17.2	19.3	20.3	20.5	20.4	20.4
- Health Services	51.8	65.5	71.5	79.0	82.0	82.0
- Education	54.1	55.8	60.5	63.7	63.8	63.7
- Other Professional	16.5	12.1	15.3	17.8	18.7	18.6
- Entertainment, Sport	21.4	20.5	23.9	25.3	25.9	25.9
- Personal Service (g)	80.0	97.0	110.9	119.6	124.7	124.8
<u>Total Other</u>	262.6	289.7	324.0	349.2	359.2	359.4
<u>TOTAL</u>	1,730.2	1,915.7	2,102.5	2,269.0	2,325.2	2,329.0

TABLE 7 : STATES - ESTIMATED EMPLOYMENT IN FACTORIES ACCORDING TO MAIN CLASSES, (b) NOVEMBER, 1947 AND DECEMBER, 1947 (h)
(Excludes Working Proprietors) (Thousands)

Class of Factory	New South Wales		Victoria		Queensland		South Australia		Western Australia		Tasmania		Australia	
	Nov- ember	Dec.	Nov- ember	Dec.	Nov- ember	Dec.	Nov- ember	Dec.	Nov- ember	Dec.	Nov- ember	Dec.	Nov- ember	Dec.
MALES														
Treatment of Non-Metalliferous														
Mine and Quarry Products	5.5	5.4	3.6	3.6	1.4	1.3	1.0	1.0	1.0	1.0	0.5	0.5	13.0	12.8
Bricks, Pottery, Glass	9.0	8.9	3.4	3.4	0.9	0.9	1.4	1.3	0.6	0.6	0.2	0.2	15.5	15.3
Chemicals, Oils, Paints	10.5	10.5	8.9	8.9	0.9	0.9	2.4	2.4	1.3	1.4	0.1	0.1	24.1	24.2
Metals, Machines, Vehicles, etc.	134.0	133.6	77.5	77.4	23.1	22.9	30.4	30.4	10.7	10.8	5.3	5.3	281.0	280.4
Jewellery, Watches	1.4	1.4	2.3	2.3	0.2	0.2	0.3	0.3	0.2	0.2	-	-	4.4	4.4
Textiles (Incl. Knitted Goods)	9.9	9.7	15.2	15.2	0.8	0.8	1.4	1.4	0.3	0.3	1.3	1.4	28.9	28.8
Skins and Leather Goods	4.2	4.1	4.3	4.2	1.2	1.1	1.2	1.2	0.6	0.5	0.2	0.2	11.7	11.3
Clothing (Incl. Shoes)	11.2	11.3	12.3	12.3	1.8	1.8	1.6	1.6	0.9	0.9	0.3	0.3	28.1	28.2
Food, Drink and Tobacco	24.1	24.3	25.1	25.1	17.0	15.3	6.9	6.9	4.0	4.0	2.7	2.9	79.8	78.5
Sawmilling	6.8	6.7	4.4	4.4	5.3	5.2	1.3	1.3	2.5	2.4	1.7	1.8	22.0	21.8
Other Woodworking, Furniture etc.	12.5	12.4	9.4	9.3	4.4	4.4	2.6	2.7	1.8	1.9	1.1	1.0	31.8	31.7
Paper, Printing, etc.	14.4	14.3	11.6	11.5	2.7	2.7	2.1	2.1	1.4	1.4	1.8	1.8	34.0	33.8
Rubber	3.9	4.0	2.9	3.0	0.6	0.6	0.4	0.4	0.1	0.1	0.1	0.1	8.0	8.2
Musical Instrument & Miscell.Mfres.	5.7	5.6	5.5	5.4	0.5	0.4	0.6	0.6	0.4	0.4	0.2	0.2	12.9	12.6
Light and Power Works	4.6	4.6	3.4	3.4	1.3	1.3	1.4	1.4	0.9	0.9	0.2	0.2	11.8	11.8
TOTAL	257.7	256.8	189.8	189.4	62.1	59.8	55.0	55.0	26.7	26.8	15.7	16.0	607.0	603.8
FEMALES														
Treatment of Non-Metalliferous														
Mine and Quarry Products	0.2	0.2	0.2	0.1	-	-	-	-	-	0.1	-	-	0.4	0.4
Bricks, Pottery, Glass	0.6	0.6	0.4	0.4	-	-	0.1	0.1	0.1	0.1	-	-	1.2	1.2
Chemicals, Oils, Paints	4.3	4.3	2.6	2.6	0.3	0.3	0.5	0.5	0.2	0.1	-	-	7.9	7.8
Metals, Machines, Vehicles, etc.	14.0	13.7	8.7	8.6	1.2	1.2	2.9	2.9	0.5	0.5	0.3	0.3	27.6	27.2
Jewellery, Watches	0.3	0.3	0.5	0.5	0.1	0.1	-	-	-	-	-	-	0.9	0.9
Textiles (Incl. Knitted Goods)	11.8	11.9	17.1	16.9	0.7	0.7	1.2	1.2	0.3	0.3	1.4	1.4	32.5	32.4
Skins and Leather Goods	2.0	2.0	1.1	1.1	0.2	0.2	0.2	0.2	0.1	0.1	-	-	3.6	3.6
Clothing (Incl. Shoes)	33.1	32.5	31.6	30.8	5.8	5.8	4.8	4.7	3.1	3.1	0.6	0.6	79.0	77.5
Food, Drink and Tobacco	10.7	11.1	9.1	9.2	2.5	2.4	2.1	2.3	1.2	1.3	0.8	0.9	26.4	27.2
Sawmilling	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	-	-	-	-	0.5	0.5
Other Woodworking, Furniture etc.	1.7	1.7	1.0	1.0	0.4	0.3	0.3	0.3	0.2	0.1	0.1	0.1	3.7	3.5
Paper, Printing, etc.	6.2	6.1	4.0	3.9	1.3	1.3	0.8	0.8	0.5	0.5	0.3	0.3	13.1	12.9
Rubber	0.7	0.8	0.7	0.7	0.2	0.2	0.1	0.1	-	-	-	-	1.7	1.8
Musical Instrument & Miscell.Mfres.	3.0	2.9	2.7	2.7	0.2	0.2	0.2	0.2	0.2	0.2	-	-	6.3	6.2
Light and Power Works	0.1	0.1	-	-	-	-	-	-	-	-	-	-	0.1	0.1
TOTAL	88.9	88.4	79.8	78.6	13.0	12.8	13.3	13.4	6.4	6.4	3.5	3.6	204.9	203.2

For Notes See Page 8.

TABLE 7 : STATES - ESTIMATED EMPLOYMENT IN FACTORIES ACCORDING TO MAIN CLASSES, (b) - NOVEMBER, 1947 AND DECEMBER, 1947 (h) (CONTD.)

(Excludes Working Proprietors)

7.

(Thousands)

Class of Factory	New South Wales		Victoria		Queensland		South Australia		Western Australia		Tasmania		Commonwealth	
	Nov- ember	Dec.	Nov- ember	Dec.	Nov- ember	Dec.	Nov- ember	Dec.	Nov- ember	Dec.	Nov- ember	Dec.	Nov- ember	Dec.
PERSONS														
Treatment of Non-Metalliferous Mine and Quarry Products	5.7	5.6	3.8	3.7	1.4	1.3	1.0	1.0	1.0	1.1	0.5	0.5	13.4	13.2
Bricks, Pottery, Glass	9.6	9.5	3.8	3.8	0.9	0.9	1.5	1.4	0.7	0.7	0.2	0.2	16.7	16.5
Chemicals, Oils, Paints	14.8	14.8	11.5	11.5	1.2	1.2	2.9	2.9	1.5	1.5	0.1	0.1	32.0	32.0
Metals, Machines, Vehicles etc.	148.0	147.3	86.2	86.0	24.3	24.1	33.3	33.3	11.2	11.3	5.6	5.6	308.6	307.6
Jewellery, Watches	1.7	1.7	2.8	2.8	0.3	0.3	0.3	0.3	0.2	0.2	-	-	5.3	5.3
Textiles (Incl. Knitted Goods)	21.17	21.6	32.3	32.1	1.5	1.5	2.6	2.6	0.6	0.6	2.7	2.8	61.4	61.2
Skins and Leather Goods	6.2	6.1	5.4	5.3	1.4	1.3	1.4	1.4	0.7	0.6	0.2	0.2	15.3	14.9
Clothing (Incl. Shoes)	44.3	43.8	43.9	43.1	7.6	7.6	6.4	6.3	4.0	4.0	0.9	0.9	107.1	105.7
Food, Drink and Tobacco	34.8	35.4	34.2	34.3	19.5	17.7	9.0	9.2	5.2	5.3	3.5	3.8	106.2	105.7
Sawmilling	7.0	6.9	4.5	4.5	5.4	5.3	1.4	1.4	2.5	2.4	1.7	1.8	22.5	22.3
Other Woodworking, Furniture etc.	14.2	14.1	10.4	10.3	4.8	4.7	2.9	3.0	2.0	2.0	1.2	1.1	35.5	35.2
Paper, Printing, etc.	20.6	20.4	15.6	15.4	4.0	4.0	2.9	2.9	1.9	1.9	2.1	2.1	47.1	45.7
Rubber	4.6	4.8	3.6	3.7	0.8	0.8	0.5	0.5	0.1	0.1	0.1	0.1	9.7	10.0
Musical Instruments and Miscell. Manufactures	8.7	8.5	8.2	8.1	0.7	0.6	0.8	0.8	0.6	0.6	0.2	0.2	19.2	18.3
Light and Power Works	4.7	4.7	3.4	3.4	1.3	1.3	1.4	1.4	0.9	0.9	0.2	0.2	11.9	11.9
<u>TOTAL</u>	346.6	345.2	269.6	268.0	75.1	72.6	68.3	68.4	33.1	33.2	19.2	19.6	811.9	807.0

For Notes See Page 8.

A comparative table showing similar figures for the Commonwealth for June of the years 1939 and 1944 to 1947 may be found in Bulletin No. 69, August, 1947.

NOTES TO TABLES 5, 6, AND 7.

- (a) Includes N. T. and A.C.T.
- (b) Refers to estimated employment in factories as defined for the purposes of the annual production census, results of which are published annually in the Production Bulletin, Part 1, "Secondary Industries". In this connection, a factory is defined as an industrial establishment in which four or more hands are employed or in which power other than hand is used. The employees covered are those engaged in manufacturing activities and exclude those engaged in selling and distribution, etc.
- (c) Includes employees in industrial establishments outside the scope of the definition of a factory (given in (b) above) and persons employed by factory proprietors but engaged in selling or distribution, etc., who are excluded from figures shown opposite "Factories".
- (d) Includes Law and Order, Religion and Social Welfare, Health, Education, Other Professional Services, Entertainment, etc. and Personal Service (Hotels, Restaurants, etc.) excluding female private domestics. In respect of females also includes Forestry, Fishing etc., Mining and Building.
- (e) Includes employees of private employers contracting to public authorities. Subject to adjustment on the basis of December quarter, 1947, special collection from builders.
- (f) Includes all employees on construction of roads, bridges, earthworks, etc., and employees directly employed by public authorities on building and maintenance of buildings.
- (g) Includes Hotels, Restaurants, Hairdressing and Other Personal Service (except female private domestic).
- (h) All figures for the months subsequent to May, 1945 are subject to revision on the basis of results of the Census, 30th June, 1947, (except for factories for which figures to June, 1946 are final).

TABLE 8. UNEMPLOYMENT IN TRADE UNIONS - AUSTRALIA.

Number and Membership of Reporting Unions and Number and Percentage Unemployed (a).

Period	Unions	Membership	Unemployed	
			Number	Percentage
Year 1939 ..	396	476,918	45,967	9.7
" 1943 ..	390	678,713	7,545	1.1
" 1944 ..	389	681,689	8,073	1.2
" 1945 ..	388	673,750	7,864	1.2
" 1946 ..	383	672,121	9,125	1.4
" 1947 ..	381	718,096	8,432	1.2
June Quarter, 1932 (b) ..	396	413,742	124,068	30.0
June Quarter, 1946 ..	385	661,432	8,757	1.3
September Quarter, 1946 ..	381	672,209	9,212	1.4
December Quarter, 1946 ..	381	692,546	9,468	1.4
March Quarter, 1947 ..	381	699,155	9,880	1.4
June Quarter, 1947 ..	381	713,455	9,240	1.2
September Quarter, 1947 ..	381	725,286	7,970	1.1
December Quarter, 1947 ..	381	734,489	6,637	0.9

(a) The quarterly figures show the number of persons who were out of work for three days or more during a specified week in each quarter: they include persons out of work through sickness, but exclude persons out of work through strikes or lockouts, except those outside the industry concerned who are indirectly affected. The annual figures represent the average of the four quarters.

(b) Peak of Unemployment.

NOTE : The unions covered by the returns represent 56 per cent of the total membership of unions, and relate to between 25 and 30 per cent of all wage and salary earners. The value of the percentages of unemployment derived from Trade Union returns is in the indication they give of the trend of unemployment among trade unionists as reported by secretaries of Trade Unions.

ROLAND WILSON
COMMONWEALTH STATISTICIAN

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA. A.C.T.

25TH FEBRUARY, 1948.

